

I claim:

1. A communications module for use in a premise wiring system comprising:
an input for receiving a communication line containing data and voice
5 communication services;
a modem output for passing the voice and data services to a modem;
a modem input for receiving only the voice service from the modem; and,
a premise output for receiving only the voice service from the modem input.
- 10 2. The communications module of claim 1 further comprising a security
interface connected between the modem input and the premise output for passing the
voice service to a security system and for receiving the voice service from the security
system.
- 15 3. The communications module of claim 1 wherein the modem filters the
voice service from the data service.
4. The communications module of claim 2 wherein the security system is
configured to seize the voice service upon detection of a breach.
- 20 5. The communications module of claim 4 wherein data service to the
modem is uninterrupted by seizure of the voice service by the security system.

6.. A communications module for use in a premise wiring system comprising:
an input for receiving a plurality of communication lines containing a plurality of
services;

5 a modem output for passing selected ones of the communication lines to a
modem;

a modem input for receiving the selected ones of the communication lines from
the modem;

a security interface for passing a selected communication line to a security system
10 and for receiving the selected communication line from the security system; and,

a premise output for receiving the selected ones of the communications lines from
the modem and the selected communication from the security system.

7. The communications module of claim 6 wherein the plurality of
15 communication lines comprises four twisted pair lines bundled in a cable.

8. The communications module of claim 6 wherein the modem output is
configured to pass the selected ones of the communication lines to a connected modem
and configured to pass the selected ones of the communication lines directly to the
20 modem input when the modem is disconnected.

9. The communications module of claim 8 wherein the modem output further

comprises an RJ45 connector.

10. The communications module of claim 6 wherein the security interface is configured to interrupt a voice communications on the selected line for exclusive use by the security system when a breach is detected.

11. The communications module of claim 10 wherein the security interface and modem allow data communications to pass when the selected line is interrupted.

12. A communications module for use in a premise wiring system comprising:
input means for receiving a plurality of services;
output means for passing the plurality of services to outlets in the premise wiring system;
modem interface means connected between the input means and output means for passing selected services to a modem; and,
security system interface means connected between the modem interface means and the output means for passing selected voice service to a security system.

13. The communications module of claim 12 wherein the modem interface means passes data communications through a connected modem and passes voice communications to the security system interface means and output means.

14. The communications module of claim 13 wherein the modem interface means passes all communications directly to the security system means and output means when the modem is disconnected.

5 15. The communications module of claim 12 wherein the security system interface means interrupts voice communications to the output means when a security breach is detected.

10 16. The communications module of claim 15 wherein the security system interface allows data communication to pass to the output means when a security breach is detected.